JIM GLEW Chairman

LINH NGUYEN Vice Chairman

GILBERT CRUZ
Commissioner

KIMBERLY HO Commissioner

PATRICIA ROBBINS Commissioner



### AGENDA TRAFFIC COMMISSION

REGULAR MEETING October 25, 2016

6:00 p.m. Council Chambers

8200 WESTMINSTER BOULEVARD WESTMINSTER, CALIFORNIA 92683

If you need special assistance to participate in this meeting, please contact the Public Works/Engineering Department at (714) 548-3243. Notification of 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. (28 CFR 35.102-35.104 American Disabilities Act Title II)

NOTE: Any writings or documents provided to a majority of the Traffic Commission regarding any item on this agenda is available for public inspection at the public counter at City Hall located at 8200 Westminster Boulevard, Westminster, CA during normal business hours.

#### AGENDA October 25, 2016

#### AGENDA INFORMATION MEETINGS

Regular Meetings of the Traffic Commission are held the last Tuesday of each month at the hour of 6:00 p.m. While in the City Council Chamber, please turn off all cellular phones and pagers.

AGENDA INFORMATION

The agenda contains a brief general description of each item to be considered. The agenda and supporting documentation is available for public review at the entryway of the Council Chambers prior to the meeting. On the Friday prior to the meeting, the agenda can be accessed on the City's web site at <a href="http://www.westminster-ca.gov">http://www.westminster-ca.gov</a>. An archive of agendas and minutes is also available on the City's website.

ATTENDANCE AND PARTICIPATION BY THE PUBLIC

All meetings of the Traffic Commission shall be open and public. Agendas for the Traffic Commission meetings provide the public an opportunity to directly address the Traffic Commission on items of interest to the public that are within the subject matter jurisdiction of the Traffic Commission on any agenda items. NO action may be taken on items not listed on the agenda unless authorized by law. Unless otherwise extended by the Traffic Commission, the amount of time for each individual speaker shall not exceed three (3) minutes.

PUBLIC USE OF COUNCIL CHAMBER EQUIPMENT

All computer presentations must be e-mailed or provided on a CD-ROM to the Traffic Commission Secretary at least 48 hours prior to the meeting. Items to be displayed on the overhead projector must be submitted to the Traffic Commission Secretary for review by staff to verify appropriateness for general audiences by noon on the day of the meeting and prior to the use of the equipment.

- 1. SALUTE TO FLAG:
- 2. ROLL CALL: CRUZ, GLEW, HO, NGUYEN, ROBBINS,
- 3. APPROVAL OF MINUTES -
- 4. ITEMS TO BE CONSIDERED

ANYONE WISHING TO SPEAK ON AN ITEM IS REQUESTED TO COMPLETE A SPEAKER SLIP THAT IS PROVIDED AT THE ENTRANCE TO THE COUNCIL CHAMBERS. PLEASE SUBMIT THE SPEAKER SLIP TO THE SECRETARY. WHEN YOUR NAME IS CALLED PLEASE STEP TO THE PODIUM AT THAT TIME AND STATE YOUR NAME AND ADDRESS FOR THE RECORD.

#### AGENDA October 25, 2016

AFTER THE PUBLIC HEARING IS OPENED, PERSONS SPEAKING IN FAVOR WILL BE HEARD FIRST, FOLLOWED BY THOSE PERSONS SPEAKING IN OPPOSITION; AND THEN PERSONS SPEAKING IN REBUTTAL. ONLY THOSE PERSONS WHO HAVE SPOKEN IN FAVOR WILL BE PERMITTED TO SPEAK IN REBUTTAL. PERSONS WISHING TO SPEAK WILL HAVE THREE (3) MINUTES TO SPEAK. THE TRAFFIC COMMISSION MAY USE ITS DISCRETION TO ALLOW A SPEAKER TO EXCEED THE TIME LIMITS.

**NOTE:** YOU MAY BE LIMITED TO RAISING ONLY THOSE ISSUES YOU OR SOMEONE ELSE RAISED AT THE MEETING DESCRIBED IN THIS NOTICE OR IN WRITTEN CORRESPONDENCE DELIVERED AT THE MEETING OR PRIOR THERETO.

4.1 T.C. 72-353

Assessment of Traffic Operations at the Intersection of Trask Avenue and Chestnut Street

<u>RECOMMENDATION</u>: That the Traffic Commission consider the options as listed in this report

- 5. NEW BUSINESS
- 6. OLD BUSINESS
- 7. INFORMATION AND REPORTS
- 8. ORAL COMMUNICATIONS
- 9. WRITTEN COMMUNICATIONS
- 10. ITEMS COMMISSIONERS/STAFF MAY WISH TO DISCUSS
- 11. ADJOURNMENT: To a Regular Meeting Tuesday, September 27, 2016 at 6:00 p.m. in the Council Chambers

DECLARATION: This agenda was posted on the Bulletin Board outside of the Council Chambers, where completely accessible to the public, at least 72 hours in advance of the City Council Meeting.

Veronica Johnson, Secretary

October 25, 2016

TO:

**Traffic Commission** 

SUBJECT:

T.C. 72-353

Assessment of Traffic Operations at the Intersection of Trask Avenue and Chestnut

Street

#### **RECOMMENDATION:**

That the Traffic Commission consider the options as listed in this report.

#### **DISCUSSION**:

In October 2016, Councilmember Sergio Contreras requested that staff perform an assessment of traffic operations at the intersection of Trask Avenue and Chestnut Street. The Councilmember expressed concern regarding the safety of pedestrian and vehicular traffic at the subject intersection.

As part of the assessment study, staff performed several site visits to observe the traffic conditions, perform speed surveys, and inventory all signs and roadway markings. Accident records were also researched as part of the effort. **Exhibit A** provides an aerial view of the intersection of Trask Avenue and Chestnut Street.

Speed Survey

The 85<sup>th</sup> percentile speed and posted speed limit along Trask Avenue and Chestnut Street is 35 miles per hour and 25 miles per hour, respectively. The Westminster Police Department utilizes radar equipment to regularly enforce the speed limit on this corridor.

#### Site Inventory

All signs and roadway markings were inspected by staff. Compliance with the latest standards as outlined in the California Manual on Uniform Traffic Control Devices (MUTCD) was also verified. The site inventory and inspection identified that all signs and roadway markings are in good condition.

The subject area is signed properly with the exception of pedestrian crossing signs located on the south side of Trask Avenue, just west of Chestnut Street.

Recommendation: Update the pedestrian crossing signs in accordance with the latest California MUTCD standards.

#### Accident Analysis

There have been ten accidents in the subject intersection for the last five years; one of which included a vehicle-pedestrian collision. The accident was classified by the Westminster Police Department as a pedestrian right-of-way violation.

#### **Traffic Conditions**

The intersection is utilized by a combination of vehicles, bicycles and pedestrians. It is located adjacent to multi-family dwelling units, single-family homes, and an elementary school.

Vehicle Traffic: Trask Avenue is classified as a secondary arterial; it is a four lane roadway that carries approximately 10,000 vehicles per day. Chestnut Street is classified as a residential street; it is a two lane roadway that carries approximately 2,000 vehicles per day.

Pedestrian and Bicycle Traffic: There is a constant presence of pedestrians and bicycles at the subject intersection. However, there are two very distinct scenarios regarding this matter.

The first scenario, referred to as the school peak hour scenario, is characterized by an increased presence of vehicles, bicycles and pedestrians.

The second scenario, referred to as the school off-peak hour scenario, is considerably less congested. Vehicles, bicyclists and pedestrians are able to perform turn maneuvers without experiencing delays.

#### Options for Consideration

A careful analysis of the 85<sup>th</sup> percentile speed, condition of the roadway (including signs and pavement markings), traffic collision history, and traffic operations concludes that the intersection of Trask Avenue and Chestnut Street does not constitute a hazard to the public at large.

It is of utmost importance that safety be taken into account at all times; therefore, staff would like to present the Commission with the following options for consideration as it pertains to the traffic assessment for the subject intersection.

Option 1: Monitor the intersection by performing regular site visits for the next 6-months.

Option 2: Install sign post reflectors on the existing stop sign posts along Trask Avenue.

Option 3: Install solar panel flashing beacons on the existing stop sign posts, on the median islands, along Trask Avenue.

Staff recommends that the Traffic Commission consider the options as listed above.

Local residents and the Westminster School District were notified of tonight's meeting.

Respectfully submitted

Marwan Youssef, Ph.D

Public Works Director/City Engineer

By:

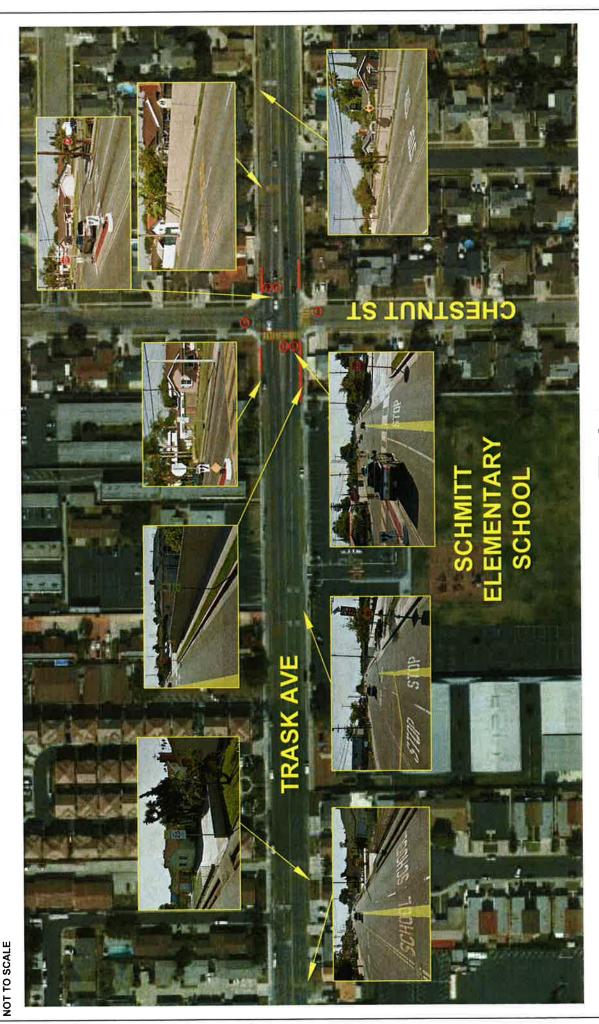
Adolfo Ozaeta,

City Traffic Engineer

Attachments: Exhibit A

Collision History Report

# AT THE INTERSECTION OF TRASK AVENUE AND CHESTNUT STREET ASSESSMENT OF TRAFFIC OPERATIONS







(STOP) STOP SIGN CONTROLLED APPROACH

*IRAFFIC ENGINEERING DIVISION* 

Drawn by: H. PHAM Octorber 25, 2016

## City of Westminster Police Department

10/19/16

# From 10/1/2011 to 10/1/2016

Total Collisions: 10 Injury Collisions: 5 Fatal Collisions: 0		Collision Summary Report	ıry Report		31/3/16
CHESTNUT STREET & TRASK AVENUE	SK AVENUE	TRASK AVENUE & CHESTNUT STREET	0' Direction: Not State	ate Daylight	Page 1 of 2 Cloudy Pty at Fault:1
		Other Motor Vehicle Traffic Signals and Signs	22450A Hit & Run: No	Complaint of Pain	# Inj: 1 # Killed: 0
Party 1 Driver Veh Type: Passenger Car	East Sobriety: HNBD	Proceeding Straight Assoc Factor: None Stated	Female Age: 24 Lap/Shoulder Harness Used	Cell Phone Not In Use	
Party 2 Driver Veh Type: Passenger Car	South Sobriety: HNBD	Proceeding Straight Assoc Factor: None Stated	Female Age: 38 Lap/Shoulder Harness Used	Cell Phone Not In Use	
13-01174 2/16/2013 20:00 Vehicle - Pedestrian	20:00 Saturday lestrian Pedestrian	TRASK AVENUE & CHESTNUT STREET Ped R/W Violation	0' Direction: Not State 21950A Hit & Run: No	ate Dark - Street Light Complaint of Pain	Clear Pty at Fault:1 # Inj: 1 # Killed: 0
Party 1 Driver Veh Type: Passenger Car	East Sobriety: HNBD	Proceeding Straight Assoc Factor: None Apparent	Male Age: 74 Lap/Shoulder Harness Used	Cell Phone Not In Use	
Party 2 Pedestrian Veh Type: Pedestrian	South Sobriety: HNBD	Proceeding Straight Assoc Factor: None Apparent	Male Age: 28 None in Vehicle	Cell Phone Not In Use	
13-01536 3/4/2013	10:17 Monday	Monday TRASK AVENUE & CHESTNUT STREET Other Motor Vehicle Traffic Signals and Signs	0' Direction: Not State Daylight 22450A Hit & Run: No Other Vi	tate Daylight  Other Visible Injury	Clear Pty at Fault:1 / # Inj: 2 # Killed: 0
Party 1 Driver	East Sobriety: HNBD	D.O	Male Age: 18 Lap/Shoulder Harness Used	Cell Phone Not In Use	
Party 2 Driver Veh Type: Passenger Car	South Sobriety: HNBD	Proceeding Straight Assoc Factor: None Apparent	Female Age: 25 Lap/Shoulder Harness Used	Cell Phone Not In Use	
13-03524 5/19/2013	12:51 Sunday Other Mo	Sunday CHESTNUT STREET & TRASK AVENUE Other Motor Vehicle Auto R/W Violation	0' Direction: Not State 21800A Hit & Run: Misde	tate Daylight Clear isde Property Damage Only # Inj: 0	Clear Pty at Fault:1 Only # Inj: 0 # Killed: 0
Party 1 Driver Veh Tvpe: Passenger Car	East Sobriety: Impairm	bū	Female Age:	Cell Phone Not In Use	
Party 2 Driver Veh Type: Passenger Car	South Sobriety: HNBD	Making Left Turn Assoc Factor: None Apparent	Male Age: 65 Lap/Shoulder Harness Used	Cell Phone Not In Use	
13-04563 6/28/2013 Broadside	08:32 Friday Other Mo	Friday CHESTNUT STREET & TRASK AVENUE Other Motor Vehicle Traffic Signals and Signs	0' Direction: Not State 22450A Hit & Run: Misde	itate Daylight Clear lisde Property Damage Only # Inj: 0	Clear Pty at Fault:1 Only # Inj: 0 # Killed: 0
Party 1 Driver Veh Type: Pickup Truck	North Sobriety: HNBD	Proceeding Straight Assoc Factor: None Apparent	Male Age: 50 Lap/Shoulder Harness Used	Cell Phone Not In Use	
Party 2 Driver Veh Type: Passenger Car	West Sobriety: HNBD	Proceeding Straight Assoc Factor: None Apparent	Female Age: 29 Lap/Shoulder Harness Used	Cell Phone Not In Use	

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CHESTNUT STREET & TRASK AVENUE	REET & TRA	SK AVENUE	,						/			Page 2 of 2
13-04939	7/11/2013	Th	Thursday	CHESTNUT	CHESTNUT STREET & TRASK AVENUE	ASK AVENUE	40,	Direction: North	Dayl	Daylight C	Clear	Pty at Fault:1
	Sideswipe	Park	ked Motor	Parked Motor Vehicle Unknown	Jnknown			Hit & Run: Misde	de Prop	Property Damage Only # Inj: 0	ly # Inj: C	# Killed: 0
Party 1 Driver Veh Type: Other		North Sobriety: HNBD		Proceeding Straight Assoc Fa	traight ssoc Factor:	Straight Assoc Factor: None Apparent	Unknown	Age:				
Party 2 Parked Vehicle Veh Type: Passenger Car	d Vehicle ger Car	North Park Sobriety: Not Applicable	North Pa Not Applicat	pe	ssoc Factor:	Assoc Factor: None Apparent		Age:				
14-00254	1/9/2014	21:53 Thursday	ursday	TRASK AVE	TRASK AVENUE & CHESTNUT STREET	NUT STREET	,0	Direction:	Dark	Dark - Street Light Clear	Clear	Pty at Fault:1
	Broadside	Oth	er Motor	Vehicle 1	Other Motor Vehicle Traffic Signals and Signs	s and Signs	22450A	Hit & Run: Mis	de Prop	Hit & Run: Misde Property Damage Only # Inj: 0	ly #Inj:C	# Killed: 0
Party 1 Driver Veh Type:		East Sobriety: Impa	st Pı ıpairment	Proceeding Straight at Not Kno Assoc Fa	traight ssoc Factor:	East Proceeding Straight Sobriety: Impairment Not Kno Assoc Factor: None Apparent	Male Not Stated	Age:	Cell Phon	Cell Phone Not In Use		
Party 2 Driver Veh Type:		North Sobriety: HNBD		Making Left Turn Assoc	Furn Ssoc Factor:	Turn Assoc Factor: None Apparent	Male Lap/Shoulder	Male Age: 30 Lap/Shoulder Harness Used C	2ell Phon∙	Cell Phone Not In Use		
14-02285	3/21/2014	16:05 Friday	iday	TRASK AVE	TRASK AVENUE & CHESTNUT STREET	INUT STREET	-	Direction: Not State Daylight	ite Dayl		Clear	Ē.
	Broadside	Bicycle	/cle	-	Iraffic Signals and Signs	s and Signs	22450A	Hit & Kun: No		Complaint of Pain	# Inj: 1	# Killed: 0
Party 1 Driver Veh Type:		North Sobriety: HNBD		Proceeding Straight Assoc Fa	traight ssoc Factor:	Straight Assoc Factor: None Apparent	Male Lap/Shoulder	Male Age: 18 Lap/Shoulder Harness Used C	Cell Phon	Cell Phone Not In Use		

#### Hit & Run: Misde Property Damage Only # Inj: 0 # Killed: 0 Cloudy Complaint of Pain Cell Phone Not In Use Dusk - Dawn Direction: Not State Daylight Hit & Run: No Direction: North Lap/Shoulder Harness Used Lap/Shoulder Harness Used Female Age: 25 Age: 60 Age: Age: Female 40, 21800A Not Stated Not Stated Assoc Factor: None Apparent Assoc Factor: None Apparent Assoc Factor: None Apparent CHESTNUT STREET & TRASK AVENUE Sobriety: Impairment Not Kno Assoc Factor: Violation Other Motor Vehicle Auto R/W Violation Parked Motor Vehicle Unknown **Proceeding Straight Proceeding Straight** Proceeding Straight Parked Sobriety: Not Applicable Saturday Sobriety: HNBD South Sobriety: HNBD North West 08:57 2/28/2015 3/13/2015 Sideswipe Broadside Parked Vehicle Driver Driver Driver Veh Type: Veh Type: Veh Type: 15-01756 15-03096 Veh Type: Party 2 Party 1 Party 1 Party 2

Pty at Fault:1

Pty at Fault:0

Cell Phone Not In Use

Age: 38

Male

Not Stated

TRASK AVENUE & CHESTNUT STREET

Assoc Factor: Violation

Sobriety: HNBD

**Bicyclist** 

Party 2

Veh Type:

**Proceeding Straight** 

# lnj: 1 # Killed: 0

# Settings for Query:

Cross Street: TRASK AVENUE Street: CHESTNUT STREET Intersection Related: True

Sorted By: Date and Time